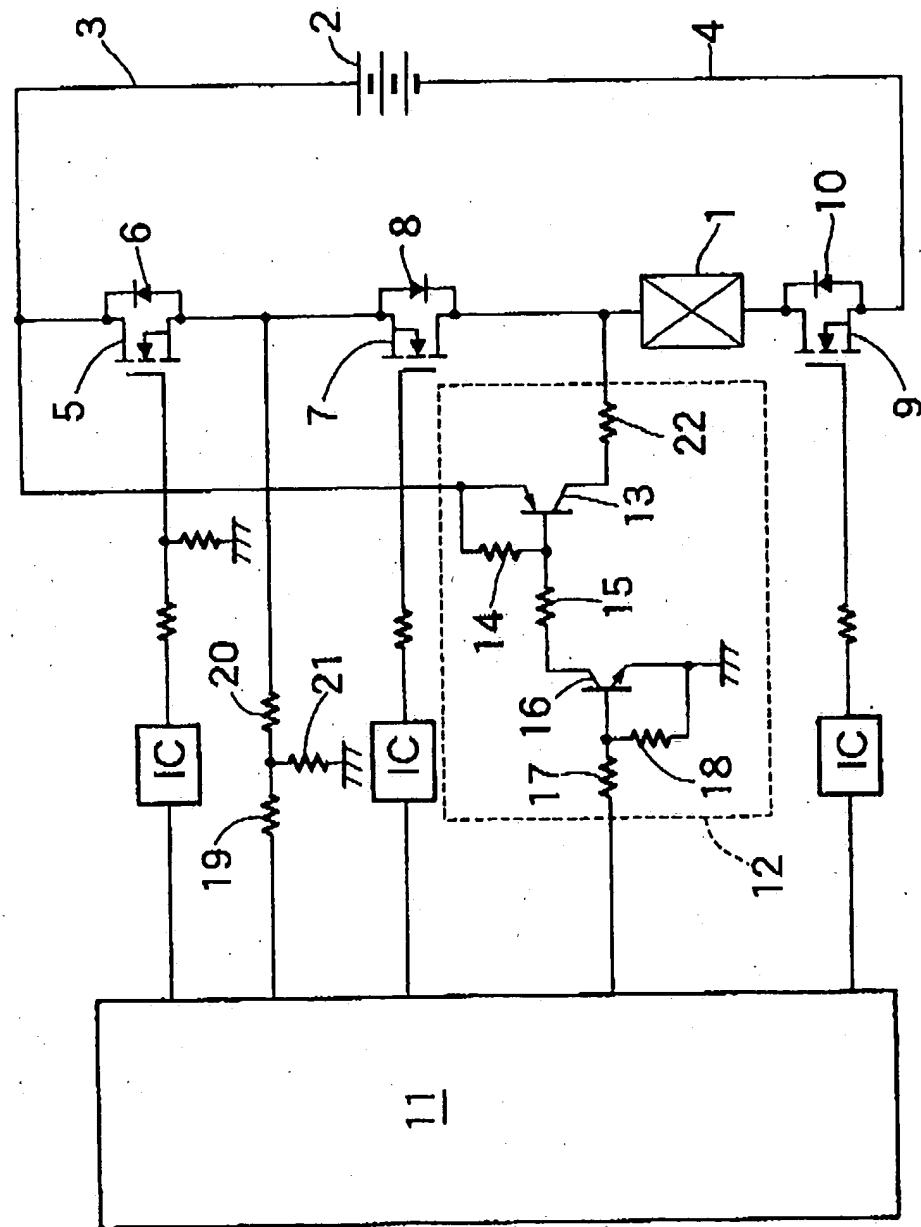


Fig. 1



Failure diagnosis
switch unit

Conduction

(a)

Second FET

shutoff
conduction

(b)

Diagnosis voltage

(c)

Fig. 2

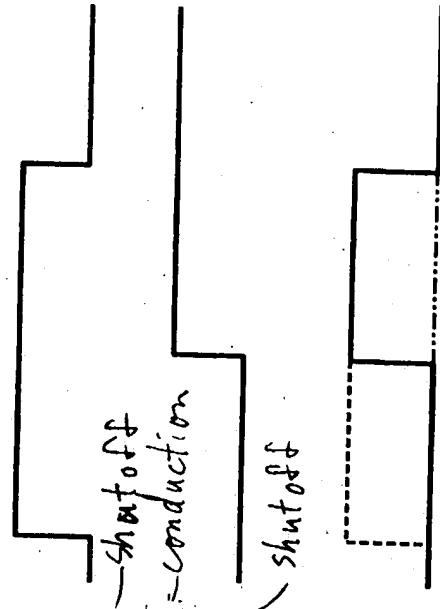


Fig. 3

